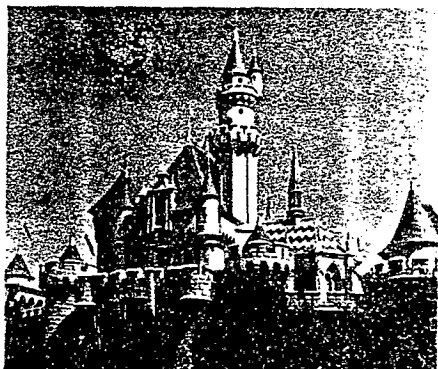


## Anaheim, California

Anaheim, the "home by the river," as it was named by early German settlers, was once part of a Spanish land grant. The land that is now Anaheim was purchased over 100 years ago by German colonists to grow grapes and produce wine.

Anaheim was the wine capital of the state until the late 1880's when a blight completely wiped out the vineyards. The orange industry was developed to replace the loss of vineyards, and it grew along with the new city of Anaheim.

In 1955 Walt Disney opened the doors of his Magic Kingdom, Disneyland, to be visited and enjoyed by everyone.



Cinderella's Castle at Disneyland.

Anaheim is located approximately 27 miles south of downtown Los Angeles and 31 miles southeast from Los Angeles International Airport. Anaheim is not a suburb of Los Angeles but is the largest city in Orange County, a county that encompasses an area of 780 square miles. Average temperature is 70 degrees. Summers are moderate to hot with cool evenings.

Air Access and Airport Facilities are varied and convenient: *Los Angeles International Airport*, 35 miles, 45-50 minutes from Anaheim; *John Wayne/Orange County Airport*, 14 miles, 20 minutes from Anaheim; *Ontario Airport*, 30 miles, 45 minutes from Anaheim; *Long Beach Airport*, 20 miles, 35 minutes from Anaheim; *Fullerton Airport*, 10 miles, 15 minutes from Anaheim. Scheduled transportation from the following airports is available: Los Angeles International, John Wayne/Orange County and Long Beach airports. Taxi service and rental cars available for others.

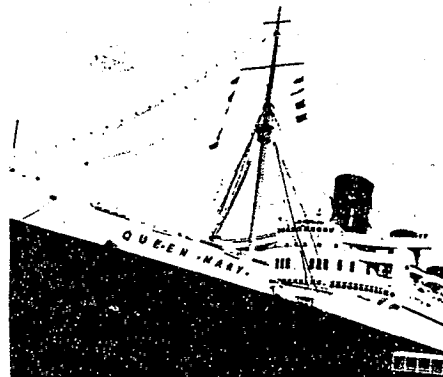
Sightseeing companies (hotel tour desk) offer many tours: cruise to Catalina Island, trips to Tijuana, Las Vegas, Universal

Studios, Hollywood, Queen Mary, Knott's Berry Farm, and other southern California attractions.

Shopping shuttles from Anaheim Plaza. The City, MainPlace and South Coast Plaza shopping centers offer daily shuttles from most Anaheim hotels for shopping convenience.

Anaheim/Orange County offers a feast of international and continental cuisine restaurants. There are over 60 restaurants and cocktail lounges in the immediate area of the Congress, including elegant dining at JW's in the Marriott.

Orange County is home to many theatres, including the Performing Arts Center which features world-class performances such as the New York City Ballet, the South Coast Repertory Theatre, Fullerton Civic Light Opera Company, Goodtime Theatre, Gem Theatre, Irvine Bowl and Reubens/Tibbie's Music Hall, Celebrity Theatre, Elizabeth Howard's Curtain Call Dinner Theatre and the Grand Dinner Theatre. Night clubs range from quiet piano bars to folk and pop ensembles, from country western to rock and roll clubs.



Once the largest ocean liner afloat, the Queen Mary is located in Long Beach.

Anaheim offers more than 50 public tennis courts which charge no fee and more than 20 public courses.

Museums in the Orange County area include: *Bowers Museum* (ethnic history museum); *Sherman Library & Gardens* (botanical collection); *Mission San Juan Capistrano* (an original Spanish mission founded by Father Junipero Serra); *Newport Harbor Art Museum* (dedicated to the "art of our time"); *Anaheim Museum* (history of Anaheim's original German settlers); and *Laguna Beach Museum* (local artists).

## Anaheim Marriott Hotel

The Anaheim Marriott Hotel is an award winning convention/congress hotel with extensive experience in serving the international traveler. The hotel has ample functional meeting spaces for large events, all fully carpeted and professionally arranged for ideal meetings. There are 1,042 guest rooms, 72 suites, and a special concierge level allowing guests private access to their floor and enhanced guest services and amenities. There are five restaurants including fine gourmet dining in J.W.'s Restaurant.

Many of the hotel staff are bilingual and a telephone translation service is available to allow the Marriott staff to serve its international guests. Money/currency exchange is available from the hotel cashier in the following currencies: Australian Dollar, British Pound, Canadian Dollar, French Franc, German

Mark, Italian Lira, Japanese Yen, New Zealand Dollar, and Swiss Franc. Other currencies should be exchanged at international airports or major city banks. Normal USA banking hours are 9:00 a.m. to 2:00 p.m. (9:00-14:00) Monday through Friday, closed weekends.

The Anaheim Marriott is adjacent to Disneyland and convenient to local attractions. All Congress functions are planned to be held within the hotel's meeting facilities. The meeting room capacities are limited by fire marshall regulations, therefore the Congress may be required to refuse later registrations. Please register early to assure yourself of excellent accommodations for a superb Congress. Preregistration is strongly suggested to avoid missing the Congress. On-site registration on availability basis only.

## Transportation

The Congress has selected two companies to meet travelers needs to and at the Congress. The official airline is Continental. Make airline reservations to the Congress through the special number (fly any carrier, pay via normal method). Special convention fare includes discounts up to 50% off the roundtrip coach fare. Your travel agent/department will earn commission if they use this number and Congress will also benefit.

Travel in California and the Congress area is best accomplished by automobile and Hertz car rental is the number one company in rentals. Please use the special number for excellent rates and cars.



Air reservations for all airlines may be made tollfree through the official carrier: **Continental Airlines**  
U.S. (800) 468-7022  
Ask for EZ6P37



Excellent car rental rates, service, and availability from: **HERTZ**  
(800) 654-2240  
Ask for CV#7560

## HOST SPONSOR OFFERS STUDENT AWARD PROGRAM

Below is a list of student awards offered by the Tissue Culture Association for which you may apply when submitting your abstract for the 1991 World Congress on Cell and Tissue Culture. Student participation is encouraged. Apply by letter for the awards, including the abstract, narrative of the methods used and results (maximum four pages) with supporting figures/tables as appropriate, and the supervisor's certification that the work was performed by the student. Note: Some awards require additional criteria (as shown). The paper must be presented at the meeting as scheduled. Award winners will be notified prior to the meeting.

**Wilton R. EARLE Award** (\$300 plus travel expenses up to \$500)—This award is open to students working in all areas of plant or animal cell and tissue culture. An estimate of travel expenses must be submitted with the abstract. They are evaluated for experimental design, clarity of presentation, and validity of interpretation.

**Honor B. FELL Award** (\$150)—This award is available to students doing research with vertebrate cell, tissue, or organ culture. The presentations from the platform or posters will be evaluated by a panel of judges from the Vertebrate Division.

**Hope E. HOPPS Award** (\$200)—This award is open to students working in all areas of tissue culture.

**Joseph F. MORGAN Award** (\$100)—This is a travel award to assist Canadian students.

**John S. SONG Foundation Award**—This award is provided to cover meeting travel expenses of students working in plant cell biology. Submit a one page resume and an estimate of travel expenses.

**TCA Student Travel Awards**—This award is open to students working in animal or plant cell or tissue culture. The awards provide travel support up to \$500 to attend the meeting. An estimate of travel expenses must be submitted with the abstract

9/90  
F120/FAWDPRMOWB1

## HOW TO REGISTER

1. Photocopy the two forms below (A and B). Place poster on department bulletin board.
2. Fill in form A. Send with first nights deposit to the Anaheim Marriott Hotel. Do NOT send to Congress. Hotel will confirm directly to you.
3. Fill in form B. Send with registration fee(s) to the 1991 World Congress—Baltimore. Congress will confirm directly to you. Allow 6 weeks.

### HOTEL RESERVATION FORM

1991 World Congress—June 16-20, 1991

(Send to HOTEL)

**ANAHEIM MARRIOTT**  
700 WEST CONVENTION WAY  
ANAHEIM, CALIFORNIA 92802 USA

A

PLEASE RESERVE ACCOMMODATIONS FOR: (Please Print)

Name(s) \_\_\_\_\_  
Firm \_\_\_\_\_ Address \_\_\_\_\_  
City \_\_\_\_\_ State/Province, Country \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_  
Sharing Room With \_\_\_\_\_ Business Phone \_\_\_\_\_  
Arrival \_\_\_\_\_ (Check in 4:00 pm/Check out noon)  
Day \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Airline \_\_\_\_\_ Flight No. \_\_\_\_\_  
Departure \_\_\_\_\_  
Day \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ Transportation: ☐ Automobile ☐ Airplane

Cut off date for this group is May 3, 1991. Reservations made after this date will be confirmed at the current published rate and will be accepted on availability basis. Send this form to the HOTEL.

You must GUARANTEE your reservation; please send one night's DEPOSIT, or complete credit card information data below. Sign and return promptly. Reservations cannot be made WITHOUT guarantee of payment or credit card. Credit information will be requested at time of check in. Deposit will be refunded if cancellation is received 48 hours in advance. We appreciate your cooperation.

Method of payment: ☐ Cash/Check ☐ American Express ☐ Carte Blanche ☐ Diners Club ☐ Master Card ☐ VISA

Signature \_\_\_\_\_ Card No. \_\_\_\_\_ Expiration Date \_\_\_\_\_

Convention Rates will be honored 3 days before and 3 days after meeting by special request—on availability only basis

Please circle room type below:

Single or Double: \$82.00  
Triple: \$92.00  
Quad: \$102.00  
Concierge, Single/Double: \$150.00  
Rollaway beds \$15.00 additional

The hotel telephone number is (714) 750-8000 or toll free (800) 228-9290.

- Please list names of persons to occupy room(s).
- Cribs free (limited supply).
- Two swimming pools
- Gourmet dining, J.W.'s restaurant
- Free Health Club (saunas, exercise equipment and weights)
- Concierge level—64 rooms with private access, upgraded service and amenities
- Shuttle from airports direct to hotel on hourly service.
- Rates are subject to applicable taxes.



## 1991 WORLD CONGRESS ON CELL AND TISSUE CULTURE—MEETING REGISTRATION FORM

Anaheim, California, USA • June 16-20, 1991

B

	Circle proper fees:		
	Member**	Non-Member	Student or One Day***
<b>PRESENTER*</b> (Before January 15, 1990)	\$180	\$220	\$65
<b>PREREGISTRATION</b> (Before March 31, 1991)	215	255	65
<b>REGISTRATION</b> (After April 1, 1991)†	245†	285†	65†

1. Includes banquet (except day rate) and copy of abstracts at meeting site.
2. Students must attach evidence of predoctoral student status.
3. Emeritus TCA Members—\$65 registration.

\*Person presenting contributed paper or poster.

\*\*Active members (paid) for 1991 of official sponsor/participating organizations.

\*\*\*Special badges issued daily. Specify day you will attend. SA—S—M—T—W—TH

†Facility capacity may necessitate limiting attendance—Please register early!

### REGISTRANT

(Please Print) (Title-Dr, Mr, Ms) (First Name) (Initial) (Last Name)

Employer Name \_\_\_\_\_

Dept & Street \_\_\_\_\_

Address \_\_\_\_\_

City, State/Province \_\_\_\_\_

Country \_\_\_\_\_

Zip/Postal Code \_\_\_\_\_ Telephone No. \_\_\_\_\_

Please list your affiliation with any/all of the sponsor/participating organizations

I am an active member of \_\_\_\_\_

My membership number is # \_\_\_\_\_

My primary interest is:

☐ Invertebrate ☐ Plant ☐ Vertebrate

Send meeting registration fees to:

1991 World Congress  
P.O. Box 73230  
Baltimore, MD 21273 USA

**Note:** Refund requests must be in writing. Amount is determined by the date received: Full refund to May 31, 1991; one-half refund from May 31 to June 16, 1991; no refund after June 16, 1991.

**Method of Payment:**

- ☐ Check—Make checks payable in USA funds to the World Congress. If not USA bank, add bank clearance fee: \$10.00 Canada, \$20.00 other. Purchase orders not acceptable. Payment in advance only.
- ☐ Credit Card—Bank will only accept ☐ VISA or ☐ MasterCard.

Card No. \_\_\_\_\_

Expiration Date \_\_\_\_\_ Amount \$ \_\_\_\_\_ USD

Signature \_\_\_\_\_ Date \_\_\_\_\_

## ABSTRACT DEADLINE

Abstracts must be **RECEIVED** by **December 15, 1990**. Abstracts received after this date will not be considered for inclusion in the program.

### RECEIPT AND ACCEPTANCE OF ABSTRACTS

**Receipt of Abstract:** If you wish to have receipt of the abstract acknowledged, enclose a self-addressed stamped (U.S. postage) postcard with the title of the abstract written on the card and the notation "Abstract received by Program Chair on \_\_\_\_\_."

**Acceptance of Abstract:** After the program has been finalized, the presenter of the paper will be notified by the last week of March of acceptance of the abstract and the time of presentation. Authors grant current and future publication rights, in any form, to Congress management.

**NOTICE:** Abstracts will be printed by photo-offset; your abstract will appear **exactly as you submit it**. For this use, dot matrix printing is **not** acceptable. If the abstract's appearance is deemed unsatisfactory for this or any other reason, it will be returned to the author to be retyped in an appropriate form.

## PRESENTATION OF PAPERS

### GENERAL

Contributed papers are for presentation of new and unpublished data only. The maximum time allowed for platform presentation of a paper is 12 minutes unless otherwise stated. The author should rehearse the presentation to ensure it can be presented within the allotted time, including presentation of slides. There is usually time for only 7 or 8 slides. To allow a 3-minute discussion period following the presentation, Session Chairpersons (Conveners) will strictly adhere to a 12-minute time limit. For Poster Sessions, see instructions.

### CONTENT

The opening paragraph of the paper should introduce the nature and purpose of the research being reported. Most time should be allotted to a clear description of results.

### CONCLUSIONS

The conclusion should clearly summarize the essential points of the paper.

### AUDIO-VISUALS

Only relevant and legible slides, readable from a distance, should be used. The Program Committee will provide a 35 mm projector, screen, and microphone at no charge.

## PRESENTATION OF POSTERS

### CONCEPT OF POSTER SESSIONS

This form of presentation has been used in meetings of many scientific societies. It allows more material to be presented to more people for longer periods of time. A large room is filled with bulletin boards on which the authors place illustrations, pictures, text, etc.

### BENEFITS OF POSTER SESSIONS

This format fosters direct exchange of information between scientists. Colleagues often find it easier to ask detailed questions and avoid the inhibiting effect of larger audiences. More time is available for those deeply interested to digest the material or even copy information. These sessions permit the authors and the audience to achieve a level of communication not attainable in a 12 minute platform presentation.

### INSTRUCTIONS FOR POSTER SESSION PAPERS

1. Abstracts of papers scheduled for presentation in poster sessions will be published in the usual manner.

2. All illustrations should be made prior to the meeting and brought to the assigned room where large 4 ft (1.2 m) high by 8 ft (2.4 m) wide bulletin boards will be set up. The authors will mount their posters on the assigned board prior to the scheduled session, as noted in the program. Author should supply sturdy push pins with a minimum 3/8" (9 mm) point.

3. A copy of the abstract, supplied by the presenter, should be posted in the upper left hand corner.

4. Provide a printed label containing the abstract number, title and authors to identify the presentation. The lettering should be at least one inch high.

5. A smaller text should be used to list objectives, materials and methods, results and conclusions.

6. If possible, use matte finish instead of glossy finish on prints to reduce glare.

7. Plan the arrangement of your posters for logical sequence, spacing and readability.

8. If appropriate, hand-out material may be supplied.

9. Authors must remain with their posters for the allotted time and take an active role in the presentation of data and answering questions.

## PRESENTATION OF SLIDES

Slides can effectively complement an oral presentation if they:

1. illustrate something that cannot be explained as well without the slide. (Maximum 7-8 slides per presentation);
2. contain only enough information to illustrate one major idea;
3. are visible even in the rear of a large auditorium.
4. are horizontal in format. Vertical slides bleed at the top and bottom of screen.

**PREPARATION:** Carefully plan the content; work with an expert if possible. Most text figures and tables have too much information for a single slide.

**SIZE:** Use only 2 x 2 inch slides for Kodak™ carousels.

**SPACING:** Use plenty of open space. Simplify. Two or more simple slides are better than one complicated slide. Space between lines should be at least the height of a capital letter.

**TITLE:** Use five words or less. Title should supplement slide data, not duplicate it.

**MESSAGE:** Limit to seven lines or less. Do not use more than seven words per line.

**TIME:** Audience attention span for a slide is approximately 25 seconds. Slide content must be grasped within that time.

**COLOR:** White lettering on blue background achieves excellent legibility.

**TABLES AND FIGURES:** Don't crowd the slide. Data can be grasped more quickly in graph than in tabular form. Captions should be brief.

### PRESENTATION:

1. Be familiar with the sequence of the slides.
2. Rehearse the presentation, before an audience if possible.
3. Use duplicate slides if the same slide will be referred to at different times.
4. Make sure the slides are clean.
5. Identify your slides by name and program on each slide or on your carousel.
6. Arrive 10-15 minutes before the session begins (not your presentation) and give your slide tray (with slides inserted) to the projectionist.
7. If you do not have your own Kodak™ style slide tray, you may obtain one from the Program registration desk several hours prior to the beginning of your session. There will be a slide preview room available for you to insert and review your slides prior to your session.